

Plugin Compilation Win

Plugin compilations used for Windows Plugins.

1. DLL plugin Compilation Process - Step by Step. Setup. How to Run, Results - Description.
2. Standalone Compilation Process - Step by Step. Setup. How to Run, Results - Description.
3. Ming Plugin Compilation Process - Step by Step. Setup. How to Run, Results - Description.

NOTE: We need compilation experts to help with these descriptions

This system uses NSIS and details will be posted later.

Note that the installation routine is most applicable to Windows. There is a set of batch files that make it easier to compile dll's, data, ancillary programs and create complete install.exe packages. This will simplify the Windows user install experience.

List of Plugins which are setup to Compile Standalone

This list should be checked against the git repositories.
Additionally I think the list should become a Table with

1. Current Version of plugin (may not be needed - may be in git)
2. Standalone or not
3. Link to Git repository
4. Link to Cruiser's Forum main thread
5. Anything else necessary

Included Plugins

- Dashboard
- World Magnetic
- Grib Weather
- Chart Downloader Tab

External Plugins

- Squiddio
- S63 Vector Charts
- NV Charts
- BSB4 Charts
- BR24 Radar
- Garmin Radar
- Navico Broadband Radar (Old Version)
- Debugging
- AIS Radar
- RtlSdr USB

- Logbook
- Find-It
- VDR
- NMEA Converter
- Debugger
- oBabel
- Celestial Navigation
- Route Great Circle
- DR Dead Reckoning
- Google Earth
- GE2KAP
- ODraw (OCPN Draw)
- oTCurrent
- oTides
- OCPN Draw (oDraw)
- Watchdog
- SAR
- Weatherfax
- IACfleet
- Climatology
- Tactics
- Sweep Plot
- Polar
- Weather Routing
- Chartscale
- RotationCtrl
- Projections
- Statusbar
- Calculator
- Launcher
- Survey

From:
<https://opencpn.org/wiki/dokuwiki/> - **OpenCPN Manuals**

Permanent link:
https://opencpn.org/wiki/dokuwiki/doku.php?id=opencpn:developer_manual:plugins:plugin_api:standalone_plugin_compilation

Last update: **2017/01/17 17:00**

